

Docket No. AUS990812US1

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CLAIMS:

What is claimed is:

1. A graphical user interface for use in a data processing system for facilitating data entry for cluster analysis, the graphical user interface comprising:
 - 10 a first area containing a plurality of lists of items;
 - 15 a second area containing a plurality of participants; and

means for corresponding a selected list to a respective one of the plurality of participants, wherein to selected list is the one of the plurality of lists selected by the respective one of the plurality of participants.
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2. The graphical user interface as recited in claim 1, further comprising:

means for corresponding groupings of the plurality of lists to a respective one of the plurality of participants.
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3. The graphical user interface as recited in claim 1, wherein the means for corresponding comprises an array of third areas in which the items within each list may be displayed in accordance with a selection made by a respective one of the plurality of participants.
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Docket No. AUS990812US1

4. The graphical user interface as recited in claim 1, wherein the list of items displayed in the first area corresponds to a highlighted participant in the second area.

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5. The graphical user interface as recited in claim 1, wherein the participants are arranged in a scrollable list in the second area.

10 6. The graphical user interface as recited in claim 1, wherein the first area allows entry, display of, and direct manipulation of the items in the plurality of lists.

15 7. The graphical user interface as recited in claim 1, wherein the means for corresponding comprises a third area having sections and entries into the sections of the third area are used to calculate similarity and distance matrices for cluster analysis purposes.

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8. A method of providing entry of data into a cluster analysis program, comprising the steps of:

responsive to receiving a first user input, removing a selected card name from a source card list area; and

25 responsive to receiving a second user input, placing the selected card name in a selected one of a plurality of first grouping area sections.

30 9. The method as recited in claim 8, further comprising:

responsive to receiving a third user input, entering

Docket No. AUS990812US1

an identification number corresponding to a user selected one of the plurality of first grouping area sections into a user selected one of a plurality of second grouping area sections.

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10. The method as recited in claim 8, wherein the plurality of first grouping area sections comprises an array of boxes in which card names from the card sort list area may be placed and displayed.

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11. The method as recited in claim 9, wherein the plurality of second grouping area sections comprise a plurality of rows wherein each row contains at least one box configured to display the identification numbers.

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12. A computer program product in computer readable media for use in a data processing system for providing entry of data into a cluster analysis program, the computer program product comprising:

20 first instructions, responsive to receiving a first user input, for removing a selected card name from a source card list area; and

25 second instructions, responsive to receiving a second user input, for placing the selected card name in a selected one of a plurality of first grouping area sections.

13. The computer program product as recited in claim 12, further comprising:

30 third instructions, responsive to receiving a third user input, for entering an identification number

Docket No. AUS990812US1

corresponding to a user selected one of the plurality of first grouping area sections into a user selected one of a plurality of second grouping area sections.

5 14. The computer program product as recited in claim 12, wherein the plurality of first grouping area sections comprises an array of boxes in which card names from the card sort list area may be placed and displayed.

10 15. The computer program product as recited in claim 13, wherein the plurality of second grouping area sections comprise a plurality of rows wherein each row contains at least one box configured to display the identification numbers.

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16. A data processing system for providing entry of data into a cluster analysis program, comprising:

means, responsive to receiving a first user input, for removing a selected card name from a source card list area; and

means, responsive to receiving a second user input, for placing the selected card name in a selected one of a plurality of first grouping area sections.

25 17. The data processing system as recited in claim 16, further comprising:

means, responsive to receiving a third user input, for entering an identification number corresponding to a user selected one of the plurality of first grouping area sections into a user selected one of a plurality of second grouping area sections.

Docket No. AUS990812US1

18. The data processing system as recited in claim 16, wherein the plurality of first grouping area sections comprises an array of boxes in which card names from the 5 card sort list area may be placed and displayed.
19. The data processing system as recited in claim 17, wherein the plurality of second grouping area sections comprise a plurality of rows wherein each row contains at 10 least one box configured to display the identification numbers.